

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/050787

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06F17/60

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC, WPI Data, PAJ, COMPENDEX, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>PATRICK GOLDSACK, PETER TOFT: "SmartFrog - a framework for configuration" LARGE SCALE SYSTEM CONFIGURATION WORKSHOP, 'Online! 8 November 2001 (2001-11-08), XP002295834 EDINBURGH</p> <p>Retrieved from the Internet: URL: http://homepages.informatics.ed.ac.uk/group/lssconf/config2001/SmartFrog.pdf 'retrieved on 2001-09-10!</p> <p>pages 5,8,11 pages 14,17,20 pages 29,32,43</p> <p style="text-align: center;">----- -/-</p>	<p>1-3, 5-10, 12-17, 19,20</p>

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

24 September 2004

Date of mailing of the international search report

07/10/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>ANONYMOUS: "Web Services Outsourcing Manager"</p> <p>INTERNET ARTICLE, 'Online!</p> <p>30 September 2002 (2002-09-30), XP002295819</p> <p>Retrieved from the Internet:</p> <p>URL: http://www.alphaworks.ibm.com/tech/WSO</p> <p>M> 'retrieved on 2004-09-10!</p> <p>Overview & FAQs</p>	<p>1,2, 5-12, 16-20</p>
X	<p>US 6 304 892 B1 (BHOJ PREETI N ET AL)</p> <p>16 October 2001 (2001-10-16)</p> <p>abstract; claims 1-9; figures 3-5,7,9</p> <p>column 2, line 46 - column 3, line 9</p> <p>column 5, line 65 - column 7, line 55</p> <p>column 10, line 8 - line 60</p> <p>column 14, line 9 - line 38</p>	<p>1,2,5, 7-9, 12-14, 19,20</p>
P,X	<p>EILAM T ET AL: "Using a utility computing framework to develop utility systems"</p> <p>IBM SYSTEMS JOURNAL IBM USA,</p> <p>vol. 43, no. 1, 1 March 2004 (2004-03-01),</p> <p>pages 97-120, XP002295608</p> <p>ISSN: 0018-8670</p> <p>the whole document</p>	<p>1-20</p>

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 6304892	B1	16-10-2001	NONE